

1            **DECLARATION OF JOINT INVENTORS FOR PATENT APPLICATION**

2            As the below named inventor, I hereby declare that:

3            My residence, post office address and citizenship are as stated below  
4            next to my name.

5            I believe I am the original, first and joint inventor of the subject matter  
6            which is claimed and for which a patent is sought on the invention entitled:  
7            **"Method of Discriminating Between Different Types of Scan Failures,  
8            Computer Readable Code to Cause a Display to Graphically Depict One or  
9            More Simulated Scan Output Data Sets Versus Time and a Computer  
10          Implemented Circuit Simulation and Fault Detection System"**, the specification  
11          of which is attached hereto.

12          I hereby state that I have reviewed and understand the contents of the  
13          above-identified specification, including the claims.

14          I acknowledge the duty to disclose information known to me to be  
15          material to patentability as defined in Title 37, Code of Federal  
16          Regulations §1.56.

17            **PRIOR FOREIGN APPLICATIONS:**

18          I hereby state that no applications for foreign patents or inventor's  
19          certificates have been filed prior to the date of execution of this declaration.

20            **POWER OF ATTORNEY:**

21          As a named Inventor, I hereby appoint the following attorneys and  
22          agent to prosecute this application and transact all business in the Patent and  
              Trademark Office connected therewith: Richard J. St. John, Reg. No. 19,363;

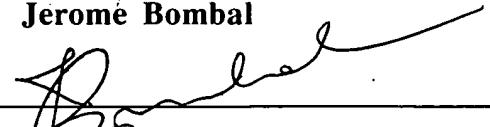
1        David P. Roberts, Reg. No. 23,032; Randy A. Gregory, Reg. No. 30,386;  
2        Mark S. Matkin, Reg. No. 32,268; James L. Price, Reg. No. 27,376;  
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6        Frederick M. Fliegel, Reg. No. 36,138; D. Brent Kenady, Reg. No. 40,045; and  
7        James E. Lake, Reg. No. 44,854.

8              Direct all communications to Frederick Fliegel, Ph.D., at WELLS,  
9        ST. JOHN, ROBERTS, GREGORY & MATKIN P.S., 601 W. First Avenue,  
10      Suite 1300, Spokane, WA 99201-3828. Telephone: (509) 624-4276; (PTO  
11      Customer No. 021567).

12      I hereby declare that all statements made herein of my own knowledge  
13      are true and that all statements made on information and belief are believed  
14      to be true; and further that these statements were made with the knowledge  
15      that willful false statements and the like so made are punishable by fine or  
16      imprisonment, or both, under Section 1001 of Title 18 of the United States  
17      Code and that such willful false statement may jeopardize the validity of the  
18      application or any patent issued therefrom.

\* \* \* \* \*

1 Full name of inventor: **Jérôme Bombal**

2 Inventor's Signature: 

3 Date: 28/10/98

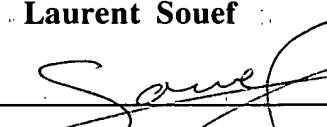
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7 \* \* \* \* \*

8 Full name of inventor: **Laurent Souef**

9 Inventor's Signature: 

10 Date: 28 oct 98

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